

# ACCP PEACE



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Promoting Effective & Aligned Communication in the Elderly

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# ACP PEACE: Intervention

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- **Comprehensive ACP Program**
  - VitalTalk communication skills training
  - ACP Decisions video decision aids



# ACP PEACE: Objective

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- Pragmatic stepped-wedge cluster randomized trial of a *Comprehensive ACP Program* in oncology clinics at 3 systems



# Current Status

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- Enrollment Completed
- Performing quality checks on Natural Language Processing (NLP) data from sites
- Preparing for review of decedents' EHRs
- Analysis of Video Declarations (ViDecs)
- Will conduct surveys of stakeholders for Implementation (RE-AIM)

# Barriers Scorecard

Barriers	Level of Difficulty*				
	1	2	3	4	5
Enrollment and engagement of patients/subjects			X		
Engagement of clinicians and health systems			X		
Data collection and merging datasets		X			
Regulatory issues (IRBs and consent)		X			
Stability of control intervention				X	
Implementing/delivering intervention across healthcare organizations				X	

\*Your best guess! 1 = little difficulty 5 = extreme difficulty

# Top Challenges

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- Continual Quality Assurance of annotators for NLP process (staff turnover)
- Assessing the meaning of templated language about ACP used by health systems (smart phrases) with NLP technology
- Maintaining health care system enthusiasm as we wait for findings

# Recent Generalizable Lessons Learned

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- The world does not stand still while pragmatic trials are conducted.
  - Secular changes are real
  - COVID has dramatically changed the importance of goals-of-care discussions
  - Older patients are a priority for these conversations
  - SW-CRT are best used sparingly
  - 2016 grant writing very different from our 2023 world

# Current Data Sharing Plan and Obstacles

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- De-identified data will be made available within six months after results publication
- Data users will be encouraged to collaborate with primary study team
- Will need to negotiate with each health system and coordinating site about data sharing



# Data We're Planning to Share

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- All study data that can be de-identified to the satisfaction of each health system

ACCP



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